

IN THE CLAIMS

The status of the claims as presently amended is as follows:

1. (Currently Amended) An information searching apparatus comprising:
 - an index information registering device that registers a word extracted from a document in association with the document as index information for document search;
 - a document searching device that searches a document corresponding to information relating to a requested search by referring to the index information registered by said index information registering device;
 - an unknown word extracting device that extracts an unknown word which is not in a dictionary from the document being searched;
 - a document type determining device that determines whether a type of the document being searched is a recognition processed document; and
 - a registration permitting/inhibiting determining deciding device that determining decides, when the type of the document being searched is the recognition processed document, to inhibit said index information registering device from registering as the index information the unknown word extracted from the document being searched by said unknown word extracting device, whether said information registration registering is permitted or inhibited to register the unknown word extracting device as the index information, according to the type of the document determined by said document type determining device.
2. (Currently Amended) An information searching apparatus according to claim 1, wherein:
 - said document type determining device determines whether the type of the document being searched is a character recognition processed document including character codes obtained by a character recognition process, and
 - said registration permitting/inhibiting determining deciding device is operable, when the type of the document being searched is the character recognition processed document, to inhibit said index information registering device from registering as the index information the unknown word extracted from the document being searched by said unknown word extracting device.
3. (Currently Amended) An information searching apparatus according to claim 1, wherein:

said document type determining device determines whether the type of the document being searched is a character recognition processed document including character codes obtained by a character recognition process;

the information searching apparatus further comprises a permitting/inhibiting designating device operable, when the type of the document being searched is the character recognition processed document, to designate whether said index information registering device is permitted or inhibited to register as the index information the unknown word extracted by said unknown word extracting device from the document being searched; and

said registration permitting/inhibiting designating device is operable, when the type of the document being searched is the character recognition processed document, to determine whether said index information registering device is permitted or inhibited to register as the index information the unknown word extracted by said unknown word extracting device, based on the designation by said permitting/inhibiting designating device.

4. (Currently Amended) An information searching apparatus according to claim 1, wherein:

said document type determining device determines whether the type of the document being searched is a character recognition processed document including character codes obtained by a character recognition process; and

said registration permitting/inhibiting determining deciding device is operable, when the type of the document being searched is not the character recognition processed document, to permit said index information registering device to register as the index information the unknown word extracted from the document being searched by said unknown word extracting device.

5. (Currently Amended) An information searching apparatus according to claim 1, wherein:

said document type determining device determines whether the type of the document being searched is a character recognition processed document including character codes obtained by a character recognition process;

the information searching apparatus further comprises a character correcting device operable, when the type of the document being searched is the character recognition processed document, to correct an error in the character codes included in the document being searched; and

said unknown word extracting device extracts the unknown word from the document having the error corrected by said character correcting device.

6. (Currently Amended) An information searching apparatus according to claim 1, wherein:

 said document type determining device determines whether the type of the document being searched is an image document;

 the information searching apparatus further comprises a character recognition processing device operable, when the type of the document being searched is an image document, to obtain character codes from the image document by performing a character recognition process, and a character correcting device that corrects an error in the character codes included in the document subjected to the character recognition process by said character recognition processing device; and

 said unknown word extracting device extracts the unknown word from the document being searched after correction of the document by said character correcting device.

7. (Currently Amended) An information searching apparatus according to claim 5, wherein said character correcting device refers to a character correction dictionary, in which characters having similar character patterns are stored in association with each other, and a word dictionary for comparing character strings, and corrects the error by changing an associated character code included in the character recognition processed document to a character composing a character candidate string, out of character candidate strings produced by adding at least one character pattern in the character correction dictionary to at least one character code included in the character recognition processed document, and matching a word included in the word dictionary.

8. (Currently Amended) An information searching apparatus according to claim 1, wherein said document type determining device determines the type of the document being searched, based on at least one of a filename extension of the document being searched and attribute information added in advance to the document being searched.

9. (Cancelled)

10. (Cancelled)

11. (Currently Amended) An information searching method comprising:

an index information registering step of registering a word extracted from a document in association with the document as index information for document search;

a document search step of searching a document corresponding to information relating to a requested search by referring to the index information registered in said index information registering step;

an unknown word extracting step of extracting an unknown word which is not in a dictionary from the document being searched;

a document type determining step of determining whether a type of the document being searched is a recognition processed document; and

a registration permitting/inhibiting determining deciding step of determining deciding, when the type of the document being searched is the recognition processed document, to inhibit in said index information registering step to register as the index information the unknown word extracted from the document being searched in said unknown word extracting step whether said index information registering step is permitted or inhibited to register the unknown word extracted in said unknown word extracting step as the index information, according to the type of the document determined in said document type determining step.

12. (Cancelled)

13. (Currently Amended) A computer-readable storage medium storing a computer-executable information searching program comprising:

an index information registering module for registering a word extracted from a document in association with the document as index information for document search;

a document search module for searching a document corresponding to information relating to a requested search by referring to the index information registered by said index information registering module;

an unknown word extracting module for extracting an unknown word which is not in a dictionary from the document being searched;

a document type determining module for determining whether a type of the document being searched is a recognition processed document; and

a registration permitting/inhibiting determining deciding module for determining deciding, when the type of the document being searched is the recognition processed document, to inhibit said index information registering module from registering as the index information the unknown

word extracted from the document being searched by said unknown word extracting module whether said index information registering module is permitted or inhibited to register the unknown word extracted by said unknown word extracting module as the index information according to the type of the document determined by said document type determining module.

14. (Cancelled)

15. (Currently Amended) A computer-readable storage medium storing an information searching program comprising:

an index information registering module for registering a word extracted from a document in association with the document as index information for document search;

a document search module for searching a document corresponding to information relating to a requested search by referring to the index information registered by said index information registering module;

an unknown word extracting module for extracting an unknown word which is not in a dictionary from the document being searched;

a document type determining module for determining whether a type of the document being searched is a recognition processed document; and

a registration permitting/inhibiting determining deciding module for determining deciding, when the type of the document being searched is the recognition processed document, to inhibit said index information registering module from registering as the index information the unknown word extracted from the document being searched by said unknown word extracting module whether said index information registering module is permitted or inhibited to register the unknown word extracted by said unknown word extracting module as the index information according to the type of the document determined by said document type determining module.

16. (Cancelled)